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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

DEBAD et al.

Atty. Ref.: 4504-6

Serial No. 10/736,899

Group: Not Known

Filed: December 17, 2003

Examiner: Not Known

FOR: METHODS, COMPOSITIONS AND KITS FOR BIOMARKER EXTRACTION

* * * * *

U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

Meso Scale Technologies, LLC which is the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of Nixon & Vanderhye, P.C., **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

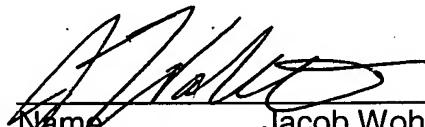
Meso Scale Technologies, LLC also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

Meso Scale Technologies, LLC which is a corporation having a place of business at 9238 Gaither Road, Gaithersburg, Maryland 20877, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee. A copy of the assignment is attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Meso Scale Technologies, LLC.

Meso Scale Technologies, LLC

7/15/04 Date By: 
Name: Jacob Wohlstadter
Title: President

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS, Jeff D. DEBAD of 262 Fountain Green Lane, Unit 100, Gaithersburg, Maryland 20878 and Cindy LY of 2121 Hepburn #715, Houston, Texas 77054 (hereinafter ASSIGNORS) have invented certain improvements in METHODS, COMPOSITIONS AND KITS FOR BIOMARKER EXTRACTION for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith and for which a so-entitled patent application under the Patent Cooperation Treaty was filed on December 17, 2003;

WHEREAS, Meso Scale Technologies LLC (hereinafter ASSIGNEE), a limited liability corporation of the State of Delaware, having an office and place of business at 16020 Industrial Dr., Gaithersburg, Maryland 20877 is desirous of acquiring an interest therein;



NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

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| <p>5-5-04 _____ Date</p> <p>Witnessed by:  _____ Name: Caroline Qualis Notary Public Commission Expires 3/18/2008</p> <p>_____ Date</p> <p>Witnessed by: _____ _____ Name:</p> | <p> _____ Jeff D. DEBAD</p> <p>5/5/04 _____ Date:</p> <p>_____ Cindy LY</p> <p>_____ Date:</p> |
|--|--|

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(All Rights)

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AGREED and executed as noted below:

Date
Witnessed by:

Name:

5/6/2004

Date
Witnessed by:

Mingshan Xue

Name:

Jeff D. DEBAD

Date:

Cindy LY

Cindy LY

5/6/2004

Date: